

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S37	2	("4806916"   "5321801").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 16:34
S38	7	("5664210").URPN.	USPAT	OR	OFF	2007/10/16 16:35
S39	0	("7032171").URPN.	USPAT	OR	OFF	2007/10/16 16:39
S40	24	("4815029"   "4924433"   "5157763"   "5367625"   "5375200"   "5386494"   "5425141"   "5442742"   "5479596"   "5566248"   "5644692"   "5659791"   "5664210"   "5666552"   "5677710"   "5832528"   "5835919"   "5867144"   "5930813"   "6108668"   "6151426"   "6185591"   "6240430"   "6683631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 16:39
S41	24	("4815029"   "4924433"   "5157763"   "5367625"   "5375200"   "5386494"   "5425141"   "5442742"   "5479596"   "5566248"   "5644692"   "5659791"   "5664210"   "5666552"   "5677710"   "5832528"   "5835919"   "5867144"   "5930813"   "6108668"   "6151426"   "6185591"   "6240430"   "6683631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:36
S42	0	("7032171").URPN.	USPAT	OR	OFF	2007/10/16 18:36
S43	4	("6683631").URPN.	USPAT	OR	OFF	2007/10/16 18:36
S44	7	("5664210").URPN.	USPAT	OR	OFF	2007/10/16 18:39
S45	2	("4806916"   "5321801").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:39
S46	7	("6240430").URPN.	USPAT	OR	OFF	2007/10/16 18:39
S47	4	("6683631").URPN.	USPAT	OR	OFF	2007/10/16 18:41
S48	7	("6240430").URPN.	USPAT	OR	OFF	2007/10/16 18:41
S49	7	("5930813").URPN.	USPAT	OR	OFF	2007/10/16 18:41
S50	13	("4622545"   "5261032"   "5367625"   "5442736"   "5459831"   "5479596"   "5504842"   "5574835"   "5600768"   "5617114"   "5638498"   "5664210"   "5694151").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:42
S51	10	("5367625").URPN.	USPAT	OR	OFF	2007/10/16 18:45
S52	26	(715/770).CCLS.	USPAT	OR	OFF	2007/10/16 18:45

## EAST Search History

S53	60	(715/770).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/16 18:54
S54	0	("2003/0142134").URPN.	USPAT	OR	OFF	2007/10/17 12:47
S56	1289	(715/810).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/17 12:47
S57	680	(715/810).CCLS.	USPAT	OR	OFF	2007/10/17 15:55
S58	34	(715/845).CCLS.	USPAT	OR	OFF	2007/10/17 15:55
S59	44	(715/845).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/17 15:55
S60	123	(715/539).CCLS.	USPAT	OR	OFF	2007/10/18 14:54
S61	142	(715/539).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/18 15:00
S62	4	("6683631").URPN.	USPAT	OR	OFF	2007/10/18 14:55
S63	0	("2006/0212812").URPN.	USPAT	OR	OFF	2007/10/18 15:19
S64	2	("5737618").URPN.	USPAT	OR	OFF	2007/10/18 18:30
S65	2	("5437005").URPN.	USPAT	OR	OFF	2007/10/18 18:40
S66	8	("4445795"   "4538183"   "4542376"   "4559598"   "4663615"   "4674040"   "4688167"   "4736308").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/18 18:41
S67	10	("5367625").URPN.	USPAT	OR	OFF	2007/10/18 18:49
S68	1	("5134560").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/18 18:50
S69	7	("4812966").URPN.	USPAT	OR	OFF	2007/10/18 19:05
S70	4	("5133067").URPN.	USPAT	OR	OFF	2007/10/18 19:09
S71	7	("5940842").URPN.	USPAT	OR	OFF	2007/10/18 19:09
S72	27	("3900834"   "3956740"   "4056821"   "4057849"   "4115850"   "4125868"   "4327407"   "4365314"   "4410957"   "4429372"   "4435778"   "4464718"   "4464730"   "4506343"   "4554631"   "4559598"   "4604710"   "4625294"   "4677585"   "4692858"   "4754326"   "4785413"   "4787059"   "4805134"   "4807142"   "4809214"   "4812966").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/18 19:10
S73	163791	select\$4 near3 portion\$1	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:34
S74	71459	different adj (colors or colours)	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:35
S75	236	S73 same S74	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:42

## EAST Search History

S76	6705	hierarch\$6 near3 (select\$4 or highlight\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:55
S77	402	S76.ab.	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:44
S78	75	S77 same (text or graphic\$3 or object\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:44
S79	0	("2007/0028189").URPN.	USPAT	OR	OFF	2007/10/24 11:45
S80	105237	level near3 (select\$4 or highlight\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:56
S81	106414	level\$1 near3 (multi or multiple or plurality)	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:56
S82	5091	S81 near4 (select\$4 or highlight\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:57
S83	328	S82 with (text or object\$1 or graphic\$3 or widget\$1 or item\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/24 11:58
S84	16	S83.ab.	US-PGPUB; USPAT	OR	OFF	2007/10/24 12:45
S85	84	(715/860).CCLS.	USPAT	OR	OFF	2007/10/24 12:46
S86	131	(715/860).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/24 12:46
S87	1	("7086013").URPN.	USPAT	OR	OFF	2007/10/24 13:57
S88	9	("20020011993"   "5347295"   "5396590"   "5485565"   "5513309"   "5523775"   "5760773"   "5796406"   "5867150").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 13:58
S89	6	("6104398").URPN.	USPAT	OR	OFF	2007/10/24 14:15
S90	5	("4712191"   "5615347"   "5838325"   "5877760"   "5959627").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 14:15
S91	22	("5790818").URPN.	USPAT	OR	OFF	2007/10/24 14:43
S92	43	rivette.in.	USPAT	OR	OFF	2007/10/24 14:43
S93	0	("7236180").URPN.	USPAT	OR	OFF	2007/10/24 14:48

## EAST Search History

S94	121	("20020013795"   "20020097261"   "4156237"   "4521770"   "4709348"   "5091964"   "5146552"   "5148155"   "5239466"   "5349648"   "5434965"   "5465325"   "5473742"   "5509663"   "5534893"   "5572643"   "5613019"   "5625833"   "5632022"   "5646650"   "5666139"   "5680480"   "5680636"   "5682439"   "5687331"   "5708825"   "5717879"   "5727129"   "5729687"   "5737599"   "5745116"   "5760773"   "5778404"   "5790818"   "5801687"   "5818456"   "5821925"   "5832263"   "5838914"   "5845262"   "5867593"   "5877757"   "5889523"   "5893126"   "5893132"   "5918236"   "5920647"   "5920694"   "5931912"   "5933140"   "5937416"   "5948040"   "5950214"   "5953735"   "5963205"   "5978818"   "5983248"   "5986665"   "6005987"   "6011537"   "6012055"   "6018334"   "6018342"   "6018742"   "6035330"   "6049812"   "6052514"   "6054990"   "6081829"   "6088481"   "6091930"   "6094197"   "6101280"   "6118437"   "6122649"   "6128007"   "6157381"   "6181344"   "6195679"   "6195694"   "6199082"   "6201528"   "6205455"   "6230171"   "6239792"   "6262719"   "6271840"   "6279005"   "6279014"   "6289362"   "6301590"   "6321244"   "6326970"   "6331867"   "6332039"   "6335727"   "6340967"   "6356287"   "6369811"   "6373490"   "6384847"   "6389434"   "6393422"   "6397233"   "6405221"   "6421065"   "6446110"   "6460058"   "6486895"   "6490603"   "6529920"   "6535294"   "6539370"   "6549220"   "6549675"   "6560621"   "6563503"   "6571295"   "6642458"   "6720977"   "6909430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 14:48
S95	20	("5646650").URPN.	USPAT	OR	OFF	2007/10/24 15:06
S96	0	("7091963").URPN.	USPAT	OR	OFF	2007/10/24 15:13

## EAST Search History

S97	121	("20020013795"   "20020097261"   "4156237"   "4521770"   "4709348"   "5091964"   "5146552"   "5148155"   "5239466"   "5349648"   "5434965"   "5465325"   "5473742"   "5509663"   "5534893"   "5572643"   "5613019"   "5625833"   "5632022"   "5646650"   "5666139"   "5680480"   "5680636"   "5682439"   "5687331"   "5708825"   "5717879"   "5727129"   "5729687"   "5737599"   "5745116"   "5760773"   "5778404"   "5790818"   "5801687"   "5818456"   "5821925"   "5832263"   "5838914"   "5845262"   "5867593"   "5877757"   "5889523"   "5893126"   "5893132"   "5918236"   "5920647"   "5920694"   "5931912"   "5933140"   "5937416"   "5948040"   "5950214"   "5953735"   "5963205"   "5978818"   "5983248"   "5986665"   "6005987"   "6011537"   "6012055"   "6018334"   "6018342"   "6018742"   "6035330"   "6049812"   "6052514"   "6054990"   "6081829"   "6088481"   "6091930"   "6094197"   "6101280"   "6118437"   "6122649"   "6128007"   "6157381"   "6181344"   "6195679"   "6195694"   "6199082"   "6201528"   "6205455"   "6230171"   "6239792"   "6262719"   "6271840"   "6279005"   "6279014"   "6289362"   "6301590"   "6321244"   "6326970"   "6331867"   "6332039"   "6335727"   "6340967"   "6356287"   "6369811"   "6373490"   "6384847"   "6389434"   "6389811"   "6393422"   "6397233"   "6405221"   "6421065"   "6446110"   "6460058"   "6486895"   "6490603"   "6529920"   "6535294"   "6539370"   "6549220"   "6549675"   "6560621"   "6563503"   "6571295"   "6642458"   "6720977").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 15:13
S98	1	("6891551").URPN.	USPAT	OR	OFF	2007/10/24 15:16

## EAST Search History

S99	87	("5146552"   "5239466"   "5434965"   "5473742"   "5517578"   "5572643"   "5613019"   "5625833"   "5632022"   "5680636"   "5682439"   "5687331"   "5717879"   "5727129"   "5729687"   "5737599"   "5745116"   "5760773"   "5790818"   "5801687"   "5821925"   "5832263"   "5838914"   "5845262"   "5877757"   "5893126"   "5893132"   "5918236"   "5920694"   "5931912"   "5933140"   "5937416"   "5948040"   "5950214"   "5978818"   "5983248"   "5986665"   "6011537"   "6012055"   "6018334"   "6018342"   "6018742"   "6035330"   "6049812"   "6052514"   "6054990"   "6081829"   "6088481"   "6091930"   "6094197"   "6118437"   "6122649"   "6128007"   "6157381"   "6181344"   "6195679"   "6195694"   "6199082"   "6205455"   "6230171"   "6239792"   "6262719"   "6271840"   "6279005"   "6279014"   "6289362"   "6301590"   "6321244"   "6331867"   "6335727"   "6340967"   "6356287"   "6369811"   "6389434"   "6393422"   "6405221"   "6421065"   "6446110"   "6460058"   "6486895"   "6490603"   "6493006"   "6535294"   "6539370"   "6549220"   "6560621"   "6571295").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 15:16
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## EAST Search History

S10 0	87	("5146552"   "5239466"   "5434965"   "5473742"   "5517578"   "5572643"   "5613019"   "5625833"   "5632022"   "5680636"   "5682439"   "5687331"   "5717879"   "5727129"   "5729687"   "5737599"   "5745116"   "5760773"   "5790818"   "5801687"   "5821925"   "5832263"   "5838914"   "5845262"   "5877757"   "5893126"   "5893132"   "5918236"   "5920694"   "5931912"   "5933140"   "5937416"   "5948040"   "5950214"   "5978818"   "5983248"   "5986665"   "6011537"   "6012055"   "6018334"   "6018342"   "6018742"   "6035330"   "6049812"   "6052514"   "6054990"   "6081829"   "6088481"   "6091930"   "6094197"   "6118437"   "6122649"   "6128007"   "6157381"   "6181344"   "6195679"   "6195694"   "6199082"   "6205455"   "6230171"   "6239792"   "6262719"   "6271840"   "6279005"   "6279014"   "6289362"   "6301590"   "6321244"   "6331867"   "6335727"   "6340967"   "6356287"   "6369811"   "6389434"   "6393422"   "6405221"   "6421065"   "6446110"   "6460058"   "6486895"   "6490603"   "6493006"   "6535294"   "6539370"   "6549220"   "6560621"   "6571295").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 15:17
S10 1	3	("5107443"   "5392400"   "5515491").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 15:19
S10 2	6	("RE34835").URPN.	USPAT	OR	OFF	2007/10/24 15:45
S10 3	6	("RE34835").URPN.	USPAT	OR	OFF	2007/10/24 15:49
S10 4	10	("3846826"   "3911418"   "4101879"   "4354185"   "4454593"   "4467322"   "4550315"   "4627015"   "4646250"   "Re31200").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 15:49
S10 5	11	("5276797").URPN.	USPAT	OR	OFF	2007/10/24 15:51
S10 6	7	("6208340").URPN.	USPAT	OR	OFF	2007/10/24 15:54

## EAST Search History

S10 7	10	("5276795"   "5276797"   "5317687"   "5444615"   "5537618"   "5664133"   "5781193"   "5784059"   "5867162"   "5999228").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 15:57
S10 8	9	("4559615"   "4611306"   "4646250"   "4663731"   "4698624"   "4812828"   "4899136"   "4975690"   "4999790").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 16:06
S10 9	143	(715/823).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/24 17:06
S11 0	131	(715/860).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/24 16:07
S11 1	80	S109 not S110	USPAT	OR	OFF	2007/10/24 17:07
S11 2	118	S109 not S110	US-PGPUB; USPAT	OR	OFF	2007/10/24 17:07
S11 3	0	("2005/0144570").URPN.	USPAT	OR	OFF	2007/10/24 17:13
S11 4	0	("2005/0076300").URPN.	USPAT	OR	OFF	2007/10/24 17:39
S11 5	196	(715/769).CCLS.	USPAT	OR	OFF	2007/10/24 17:39
S11 6	0	("6961907").URPN.	USPAT	OR	OFF	2007/10/24 17:44
S11 7	7	("5404442"   "5420976"   "5559942"   "5579466"   "5630080"   "5790114"   "5801693").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 17:44
S11 8	8543	(selects or selecting or select or highlight or highlighting or highlights) near4 (selected or highlighted) near4 (region\$1 or portion\$1 or part\$1 or area\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/05 09:11
S11 9	103	S118 near4 (previously or already)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/05 11:10
S12 0	0	("2007/0157085").URPN.	USPAT	OR	OFF	2007/11/05 08:44
S12 1	0	("2003/0145051").URPN.	USPAT	OR	OFF	2007/11/05 08:48
S12 2	1	("2003/0103082").URPN.	USPAT	OR	OFF	2007/11/05 08:48



## EAST Search History

S12 3	7	("20020165707"   "20030103082"   "5048109"   "5138465"   "5579407"   "5649024"   "6067555").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 08:49
S12 4	39	("5138465").URPN.	USPAT	OR	OFF	2007/11/05 08:52
S12 5	12	("3914043"   "4334274"   "4538182"   "4558374"   "4760606"   "4777510"   "4791450"   "4908716"   "4987497"   "5016096"   "5029224"   "Re29104").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 08:58
S12 6	0	("7137078").URPN.	USPAT	OR	OFF	2007/11/05 09:03
S12 7	5	("20020183956"   "6240376"   "6397341"   "6530073"   "6647539").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 09:03
S12 8	2069	S118.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/05 09:10
S12 9	454	S118 with (text or documen\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/05 09:11
S13 0	108	S128 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/05 09:11
S13 1	802	(715/531).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 11:10
S13 2	142	(715/539).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 11:11
S13 3	588	S131 not S132	USPAT	OR	OFF	2007/11/05 11:11
S13 4	776	S131 not S132	US-PGPUB; USPAT	OR	OFF	2007/11/05 11:11
S13 5	435245	(select\$4 or highlight\$4).ab.	US-PGPUB; USPAT	OR	OFF	2007/11/05 11:12
S13 6	250	S131 and S135	US-PGPUB; USPAT	OR	OFF	2007/11/05 11:15
S13 7	1	("7080317").PN.	USPAT	OR	OFF	2007/11/05 11:15

## EAST Search History

S13 8	0	("7080317").URPN.	USPAT	OR	OFF	2007/11/05 11:16
S13 9	4	("20020167534"   "5893132"   "6177945"   "6268851").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 11:16
S14 0	0	("7146571").URPN.	USPAT	OR	OFF	2007/11/05 11:32
S14 1	8	("3810107"   "5070478"   "5574840"   "5801693"   "5890183"   "5926633"   "5964834"   "6209021").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 11:32
S14 2	0	("6986105").URPN.	USPAT	OR	OFF	2007/11/05 11:41
S14 3	8	("20020174241"   "5301268"   "5404442"   "5752254"   "5850214"   "5964834"   "6269389"   "6950980").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 11:41
S14 4	6	("6820237").URPN.	USPAT	OR	OFF	2007/11/05 11:53
S14 5	13	("5526443"   "5634051"   "5635918"   "5652789"   "5742905"   "5802253"   "5825759"   "5890152"   "5924108"   "6205456"   "6334132"   "6349316"   "6499021").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 11:54
S14 6	11	("5694610").URPN.	USPAT	OR	OFF	2007/11/05 16:20
S14 7	2	("5392386"   "5579466").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:22
S14 8	1	("5392386").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:22
S14 9	16	("5579466").URPN.	USPAT	OR	OFF	2007/11/05 16:23